BOOST
THE LEADING TRAINING PROVIDER

Digital Transformation and Innovation

Certificate in Digital Transformation (CDT)

Course Introduction

The Certificate in Digital Transformation course offers an intensive exploration of digital landscapes, encompassing foundational concepts, principles of digital business strategy, emerging technologies, and innovation methodologies. Participants gain insights into the benefits and frameworks of digital transformation, while also delving into essential domains such as customers, competition, data, innovation, and value.

The course equips participants with the knowledge of emerging technologies like Big Data, Blockchain, Cloud Computing, Robotic Process Automation (RPA), and the Metaverse, alongside must-watch trends in cybersecurity and business data analytics. Additionally, participants learn about innovation stages, design thinking, and sprint workshops, enabling them to define and implement effective digital transformation strategies within their organizations.

Target Audience

This course is designed for professionals across industries seeking to gain expertise in digital transformation strategies and implementation to drive organizational innovation and growth.

Learning Objectives

- Describe the evolution and steps involved in digital transformation, encompassing digitization, digitalization, and transformation phases.
- Explore the applications and business cases of cutting-edge technologies such as Big Data, Blockchain, Cloud Computing, Robotic Process Automation (RPA), and the Metaverse.
- Grasp the principles necessary for crafting and executing a digital business strategy tailored to organizational needs.

- Analyze significant trends arising from digital transformation and recognize the importance of investing in and implementing them.
- Explore ways of shaping the leadership and governance framework for digital transformation initiatives and effectively translate digital strategies into actionable plans.

Course Outline

- **Day 01**

  Digital Transformation Overview

  - What is Digital Transformation?
  - Digital transformation frameworks
  - What are the benefits of digital transformation?

  Digital Transformation Domains

  - Customers
  - Competition
  - Data
  - Innovation
  - Value

- **Day 02**

  Principles of Digital Business Strategy

  - Know yourself
  - Know your customer
  - Competition
  - Resources
  - Current position

- ◦ Engine of growth
  - ◦ Tactics
- **Day 03**

  Emerging technologies

  - ◦ Big Data
  - ◦ Blockchain
  - ◦ Cloud Computing
  - ◦ Robotic Process Automation (RPA)
  - ◦ Metaverse

  Must watch trends

  - ◦ Cybersecurity
  - ◦ Business data analytics
- **Day 04**

  Innovation

  - ◦ Define innovation
  - ◦ Innovation stages
  - ◦ What is design thinking?
  - ◦ Design thinking steps
  - ◦ Sprint workshops
- **Day 05**

  Digital Transformation Strategy

  - ◦ Where to start
  - ◦ Who leads digital transformation?
  - ◦ Formulating a digital transformation strategy

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 19, 2025	May 23, 2025	5 days	4250.00 $	UAE - Dubai
Sept. 1, 2025	Sept. 5, 2025	5 days	4250.00 $	UAE - Abu Dhabi
Dec. 22, 2025	Dec. 26, 2025	5 days	4950.00 $	Thailand - Bangkok